

**Abstract****SECURITY POLICY APPLIED TO COMMON DATA SECURITY  
ARCHITECTURE**

An improved architecture is provided, based upon the prior art common data  
5 security architecture, with the modification of adding in a generic trust policy library  
(217) at an add-in security modules layer (215) and a policy interpreter (224) at a  
common security services manager layer (202), so that individual users may  
provide sets of trust policies in the form of a trust policy description file (223), which  
uses a generic policy description language provided by the architecture. The  
10 architecture provides a generic method of incorporating trust policies into a  
computing platform in a manner which avoids a prior art problem of the semantics  
of trust policies which are hard-coded in prior art trust policy modules (117). The  
architecture also improves management flexibility. In the present disclosure, a  
generic policy description language is provided, which enables different users to  
15 define the semantics of a plurality of trust policies.

Fig. 2